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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO.: 14014.0353U2		SERIAL NO. 09/856,544	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Ludviksson et al.			
				FILING DATE: December 20, 2001		GROUP: 1644	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
MH	A1	WO 95/22610A	08/24/95	Brigham and Women's Hospital, Inc			
MH	A2	WO 97/25423A	07/17/97	ICOS Corporation			
MH	A3	WO 95/29693A	11/09/95	Brigham and Women's Hospital, Inc			
MH	A4	WO 98/06248A	02/19/98	Leukosite, Inc.			
MH	A5	WO 00/30681	06/02/00	National Institute of Health and Human Services			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
MH	A6	Albert et al. Gastrointestinal inflammatory disease in SIV-smmPBj-infected <i>Macaca nemestrina</i> is E-selectin independent yet characterized by recruitment of nondiving (KI-67), mucosal-specific ( $\alpha E\beta 7$ +) lymphocytes. <i>J. Med. Primatol.</i> 23(4):241 (1994)					
MH	A7	Andrew et al. Distribution of $\alpha\beta_7$ and $\alpha_E\beta_7$ integrins on thymocytes, intestinal epithelial lymphocytes and peripheral lymphocytes. <i>European J. Immunol.</i> 26(4):897-905 (1996)					
MH	A8	Baumgart et al. Increase in the Expression of $\alpha_E\beta_7$ , Characteristic of Intestinal Intraepithelial Lymphocytes, on T cells in the Lung Epithelium of Patients with Interstitial Lung Diseases and in Synovial Fluid of Patients with Rheumatic Diseases. <i>Immunobiol.</i> 196(4):415-424 (1996)					
MH	A9	Brown et al. Anti-Tac-H, a humanized antibody to the interleukin 2 receptor, prolongs primate cardiac allograft survival. <i>Proc. Natl. Acad. Sci. USA</i> 88:2663-2667 (1991)					
MH	A10	Cepek et al. Integrin $\alpha^E\beta_7$ Mediates Adhesion of T Lymphocytes to Epithelial Cells. <i>J. Immunol.</i> 150(8pt.1):3459-3470 (1993)					
MH	A11	Monoclonal Antibody Can Recognise Human Beta Specific Antinflammatory Drug. Database WPI week 9503 Derwent Publication Ltd., London, GB; An 1995-018280 (Nov. 1, 1994)					
MH	A12	Elangbam et al. Cell Adhesion Molecules--Update. <i>Vet. Pathol.</i> 34(1):61-73 (1997)					
MH	A13	Elewaut et al. Enrichment of T Cells Carrying $\beta 7$ Integrins in Inflamed Synovial Tissue from Patients with Early Spondyloarthritis, Compared to Rheumatoid Arthritis. <i>J. Rheumatol.</i> 25(10):1932-1937 (1998)					
MH	A14	Ehrhardt et al. Induction and Prevention of Colonic Inflammation in IL-2 Deficient Mice. <i>J. Immunol.</i> 158:566-573 (1997)					

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mt	A15	Hadley et al. The Epithelial Cell-Specific Integrin, CD103 ( $\alpha^E$ Integrin), Defines a Novel Subset of Alloreactive CD8 <sup>+</sup> CTL <sup>1</sup> . <i>J. Immunol.</i> 159(8):3748-3756 (October 15, 1997)
mt	A16	Jorgensen et al. Inhibition of human mucosal lymphocytes migration in rheumatoid synovium engrafted in SCID mice by antibodies against LFA-1 and $\alpha^E\beta_7$ adhesion molecules. <i>Arthritis &amp; Rheumatism</i> 37(9):S220 (September 1994)
mt	A17	Jorgensen et al. Overexpression of integrin $\alpha^E\beta_7$ on synovial fluid lymphocytes in rheumatoid arthritis and its regulation by sulfasalazine, sulfapyridine, 5-ASA and methotrexate. <i>Arthritis and Rheumatism</i> 37(9):S255 (September 1994)
mt	A18	Kilshaw. Alpha E beta 7. <i>Mol. Pathol.</i> 52(4):203-207 (1999)
mt	A19	Lüdviksson et al. Administration of mAb Against $\alpha^E\beta_7$ Prevents and Ameliorates Immunization-Induced Colitis in IL-2 <sup>-/-</sup> Mice. <i>J. Immunol.</i> 162(8):4975-4982 (1999)
mt	A20	Lüdviksson et al. TGF- $\beta$ Production Regulates the Development of the 2,4,6-Trinitrophenol-Conjugated Keyhole Limpet Hemocyanin-Induced Colonic Inflammation in IL-2-Deficient Mice. <i>J. Immunol.</i> 159:3622-3628 (1997)
mt	A21	Mebius et al. A developmental switch in lymphocyte homing receptor and endothelial vascular addressin expression regulates lymphocyte homing and permits CD4 <sup>+</sup> CD3 <sup>-</sup> cells to colonize lymph nodes. <i>Proc Natl. Acad Sci. USA</i> 93:11019-11024 (1996)
mt	A22	Pang et al. Up-regulation of $\alpha^E\beta_7$ , a novel integrin adhesion molecule, on T cells from systemic lupus erythematosus patients with specific epithelial involvement. <i>Arthritis and Rheumatism</i> 41(8):1456-1463 (1998)
mt	A23	Parker et al. A family of $\beta_7$ integrins on human mucosal lymphocytes. <i>Proc. Natl. Acad. Sci. USA</i> 89:1924-1928 (1992)
mt	A24	Rostapshova et al. Intergrin-mediated interactions influence the tissue specificity of CD8 <sup>+</sup> cytolytic T lymphocytes. <i>Euro. J. Immunol.</i> 28(10):3031-3039 (1998)
mt	A25	Russell et al. Distinct structural and functional epitopes of the $\alpha^E\beta_7$ integrin. <i>Euro. J. Immunol.</i> 24:2832-2841(1994)
EXAMINER: Maher Haddad		
DATE CONSIDERED: 8/14/02		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		